

Converting Colors

HunterLab(82.1390, -7.0372,
4.0394)

Have a look what the booklet for
HunterLab(82.1390, -7.0372, 4.0394)
contains.

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Color

**HunterLab(82.1145, -7.1122,
4.0541)**

Conversions

Conversions Part 1

Format	Color
Hex	D0D8D7
RGB	208, 216, 215
RGB Percent	82%, 85%, 84%
CMY	0.1843, 0.1529, 0.1569
CMYK	0.04, 0.00, 0.00, 0.15
HSL	172°, 9%, 83%
HSV	172°, 4%, 85%
XYZ	62.8340, 67.4279, 73.9931
YIQ	213.4940, -4.4470, -2.0070

Conversions

Conversions Part 2

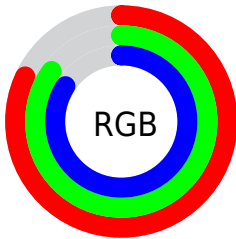
Format	Color
R _Y B	208, 212, 216
Decimal	13686999
CIE Lab	85.72, -2.88, -0.46
CIE LCh	86, 2.917, 188.991
Yxy	67.4308, 0.3076, 0.3301
Android (android.graphics.Color)	4291877079 (0xFFD0D8D7)
YUV	213.4940, 0.7425, -4.8182
Hunter-Lab	82.1145, -7.1122, 4.0541

Details

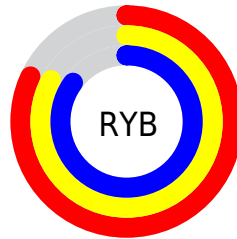
The HunterLab color $82.1145, -7.1122, 4.0541$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.1972, -1.4888, 4.7927$, and the grayscale version is $81.7841, -4.3638, 4.4435$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.0744, -5.4301, 2.9272$ is the 20% darker color. If you saturate the color by 10%, you get $80.2321, -13.9821, 3.0213$, and if you desaturate by 10%, it is $84.2130, 0.3219, 5.3380$.

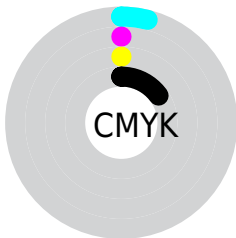
Distribution



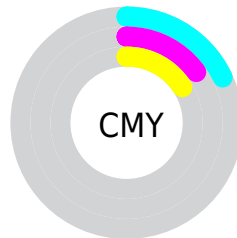
- Red (82%)
- Green (85%)
- Blue (84%)



- Red (82%)
- Yellow (83%)
- Blue (85%)



- Cyan (4%)
- Magenta (0%)
- Yellow (0%)
- Black (15%)



- Cyan (18%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.1145, -7.1122, 4.0541 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 82.1145, -7.1122, 4.0541 by changing the saturation by 10% instead.

■ 82.1145, -7.1122,
4.0541

■ 82.1145, -7.1122,
4.0541

212.4798,
-15.1057, 10.9976

■ 70.3099, -6.3440,
3.4335

107.4884, -8.7286,
5.3977

■ 59.1308, -5.5995,
2.8470

121.0029, -9.5720,
6.1152

■ 48.6164, -4.8811,
2.2980

135.0406,
-10.4388, 6.8618

■ 38.8117, -4.1890,
1.7893

149.5828,
-11.3284, 7.6365

■ 29.7724, -3.5231,
1.3243

164.6125,
-12.2404, 8.4383

■ 21.5698, -2.8827,
0.9077

180.1143,

■ 14.2999, -2.2652,

-13.1742, 9.2662

0.5456

196.0743,
-14.1295, 10.1196

■ 7.9583, -2.0024,
0.1958

0.0000, NaN, NaN

■ 82.1145, -7.1122,
4.0541

■ 82.1145, -7.1122,
4.0541

■ 80.2321, -13.9821,
3.0213

■ 84.2130, 0.3219,
5.3380

■ 78.5651, -20.2220,
2.2481

■ 86.5163, 8.2622,
6.8542

■ 77.1173, -25.7802,
1.7438

■ 87.0108, 10.0710,
6.1604

■ 75.8883, -30.6139,
1.5115

■ 87.0955, 10.5202,
4.9520

■ 74.8748, -34.6957,
1.5486

■ 87.1814, 10.9757,
3.7268

■ 74.0695, -38.0171,
1.8454

■ 87.2686, 11.4375,
2.4847

■ 73.4614, -40.5927,
2.3853

■ 87.3570, 11.9055,
1.2259

■ 73.0344, -42.4639,
3.1436

■ 87.4468, 12.3798,
-0.0498

■ 72.7665, -43.7047,
4.0872

■ 87.5378, 12.8603,
-1.3422

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



82.1162, -6.9653, 5.4123



82.1145, -7.1122, 4.0541



82.1162, -6.5357, 2.7882

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.1162, -7.1140, 4.0554



82.1162, -2.6292, 2.3875



82.1162, -3.3868, 6.9007

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



82.1145, -7.1122, 4.0541



80.1972, -1.4888, 4.7927

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



82.1162, -2.2138, 6.1166



82.1145, -7.1122, 4.0541



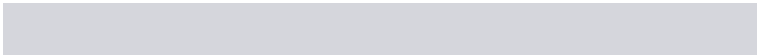
82.1162, -1.7743, 3.5160

Square

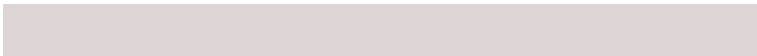
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



82.1162, -7.1140, 4.0554



82.1162, -3.9510, 1.8144



82.1162, -1.6217, 4.8821



82.1162, -4.8200, 7.0394

Rectangle

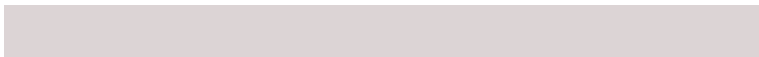
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



82.1145, -7.1122, 4.0541



82.1162, -5.8133, 2.1705



82.1162, -1.6217, 4.8821



82.1162, -2.9487, 6.7045

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



82.1162, -7.1140, 4.0554



99.7492, -6.2300, 5.2822



81.9962, -7.9655, 7.2360



46.1543, -2.8618, 2.4472

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.1162, -7.1140, 4.0554



99.0123, -8.8716, 4.8474



81.2356, -5.4451, 2.5437



37.9417, -3.6263, 1.8250



55.9042, -33.9934, 3.5066



13.7576, -8.1800, 0.4626

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



80.1972, -1.4888, 4.7927



96.4897, -1.4770, 5.8167



81.0621, -3.1666, 6.2471



36.8134, -0.3190, 2.2586



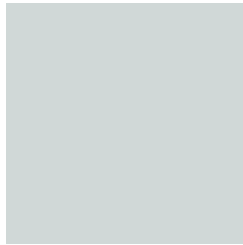
29.4904, 50.6921, 17.5913



7.3014, 12.6670, 3.4534

Previews

White Background



This preview shows how the HunterLab color 82.1145, -7.1122, 4.0541 looks on a white background.

Color Contrast Check

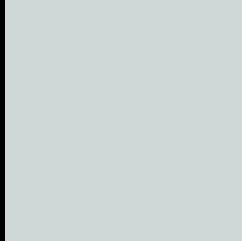
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 82.1145, -7.1122, 4.0541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

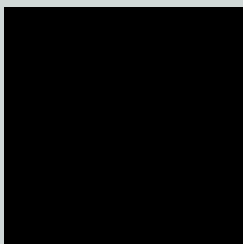
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

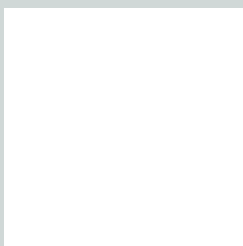
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 82.1145, -7.1122, 4.0541 Background



This preview shows how black text looks on a background with the HunterLab color 82.1145, -7.1122, 4.0541.

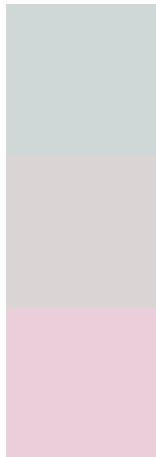


This preview shows how white text looks on a background with the HunterLab color 82.1145, -7.1122, 4.0541.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

82.1145, -7.1122, 4.0541

Protanopia

82.0354, -2.7428, 5.0049

Deuteranopia

81.8285, 6.0978, 2.9646



Tritanopia

82.1975, -2.5859, -3.9276

Trichromacy



Original Color

82.1145, -7.1122, 4.0541

Protanomaly

82.0026, -4.3755, 4.4554

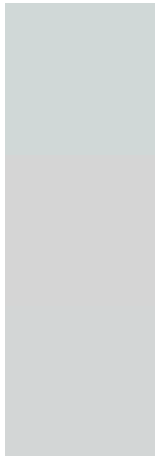
Deuteranomaly

81.7914, 1.2988, 3.3290

Tritanomaly

82.2146, -4.5193, -0.7902

Monochromacy



Original Color

82.1145, -7.1122, 4.0541

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.7295, -5.3272, 4.1166

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.1145, -7.1122, 4.0541 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(208, 216, 215)` looks like.

```
.text, #text, p{  
    color:rgb(208, 216, 215)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(208, 216, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 216, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 82.1145, -7.1122, 4.0541 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(208, 216, 215) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(208, 216, 215) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(208, 216, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 216, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 216, 215);  
box-shadow:4px 4px 4px 4px rgb(208, 216,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.1145, -7.1122, 4.0541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 216, 215) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(208,  
216, 215) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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